



INSTITUTE OF
**MATHEMATICS &
ITS APPLICATIONS**
CELEBRATING 60 YEARS • 1964-2024

16 OCTOBER 2024

IET, SAVOY PLACE, LONDON

IMA Celebration Event

Mark our past, shape the future

Welcome to our special event to mark a significant year in the IMA's history: the Institute's 60th anniversary, the 20th anniversary of the Early Career Mathematicians (ECM) Committee, and the 100th year of the birth of the Institute's first President Professor Sir James Lighthill FRS.

This event will provide a unique opportunity to celebrate the IMA's achievements over the last 60 years, recognise the contributions of our members, and look to the future.

Chaired by our President, Professor Hannah Fry HonFREng FIMA, the day will comprise a series of inspirational talks by leading mathematicians and two afternoon parallel streams, proposed by the ECMs, on early career professional development, equity, diversity and inclusion (EDI) and the future of mathematics in society.

We are delighted to welcome special guests of the IMA, including Past Presidents and Honorary Fellows, along with senior representatives from the mathematics community and the next generation of mathematicians.

Furthermore, we will be fundraising for the new IMA Foundation and exploring other ways we can make a difference to our community, collectively. There will also be a special presentation to our second President, Professor Sir Bryan Thwaites Hon FIMA, to honour the occasion of his 100th birthday, which was in 2023.



DEVELOP YOUR FUTURE

IMA Early Career Mathematicians (ECM) 20 Year Anniversary

Parallel Career Development Panels will be taking place in the **Mountbatten Room** in the afternoon:

Session 1 – What is CMath?

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13:45

Dr Dan Tilley CMath FIMA, Tom Hobson CMath MIMA, Karrie Liu CMath FIMA, Dr James Van Yperen AMIMA (Chair)

Session 2 – What is (Advanced) Data Science Professional?

14:20

Professor Ed Rothead CMath FIMA, Phil Dadd, Dr Sophie Carr CMath CSci FIMA, Paige Pearson MIMA (Chair)

Session 3 – What Does a Maths Career Outside of Academia Look Like?

14:55

Dr Heather Tewkesbury CMath FIMA, Laura Patterson, Dr Dominic Thorrington FIMA, Louise Davies CMath MIMA, Dr Eduard Campillo-Funollet MIMA (Chair)



ECM Panel Sessions kindly sponsored by  **Smith Institute**

PROGRAMME

Main Programme: Turing Lecture Theatre
ECM Programme: Mountbatten Room
Breaks/Lunch: Maxwell Room



Morning: Keynote talks



Registration	09:30
Networking tea/coffee and exhibition stands	
Welcome	10:30
IMA President Professor Hannah Fry HonFREng FIMA	
Mathematics and Government Policy	10:45
Professor Charlotte Watts CMG FMedSci	
Knowledge Exchange	11:05
Dr Joanna Jordan FIMA	
Impact of Mathematics in Industry and Society	11:25
Professor Veronica Bowman OBE CMath FIMA	
Panel Q&A	11:45
Special Presentation by Professor I. David Abrahams CMath FIMA to Professor Sir Bryan Thwaites Hon FIMA	12:10
Lunch and Networking	12:30

Afternoon: Parallel Sessions

The Future of Mathematics in Society



Session 1 – Equity, Diversity and Inclusion in Maths	13:45
Dr Howard Haughton CMath FIMA, Dr Jenny Macey CMath CSci FIMA, Dr Snezana Lawrence FIMA, Lena Payne (Chair)	
Session 2 – Social Challenges and Mathematics	14:20
Professor Chris Budd OBE CMath FIMA, Professor Nira Chamberlain OBE CMath CSci FIMA, Dr James Van Yperen AMIMA (Chair)	
Session 3 – Maths Anxiety and Improving Resilience	14:55
Sue Johnston-Wilder FIMA, Lynne McClure OBE FIMA, Dr Meena Kotecha CMath MIMA, Robyn Goldsmith (Chair)	
Fireside Chat	15:30
IMA President Professor Hannah Fry HonFREng FIMA, Professor Nira Chamberlain OBE CMath CSci FIMA, with a video excerpt from Anne-Marie Imafidon MBE HonFREng	
Networking Reception	16:10
Event ends 17:00.	

Register your attendance tinyurl.com/IMA-60th



Join the celebrations on our social channels
#IMA60 | #IMAMathsin60seconds